

## HUVEC GROWTH BASAL MEDIUM

**Catalog Number:** hHUVEC-GBM-100

**Product description:**

Growth basal medium is a sterile-liquid which is one of the necessary components for invitro culturing of HUVEC. It contains essential and non-essential amino acids, vitamins, trace minerals, inorganic salts and other organic compounds. It does not contain antimycotics, antibiotics, proteins, growth factors or hormones. It is HEPES and bicarbonate buffered and designed for use in an incubator for the optimal growth of HUVEC.

**Specifications:**

Quantity	100mL
Application	<i>In vitro</i> growth of HUVEC.
Product use	This product is for research use only.
Storage	Store in 4°C
Shelf life	1 month at 4°C.
Shipping	4°C
QC	Tested negative for bacteria, fungi, yeast. Tested negative for mycoplasma, endotoxin.

**Instructions to use:**

Growth basal medium should be thawed at 37 °C and mixed thoroughly before use.

2.2ml of growth supplement should be added to 100ml of growth basal medium before use.

The recommended concentration of penicillin/streptomycin antibiotic solution is 50 I.U./mL penicillin and 50µg/mL streptomycin.

**Note:** Growth basal medium, once opened should be used before a month.

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